Australian Government

CPCCBS8003 Manage information on compliance requirements for a building surveying team

Release: 1

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Modification History

Release 1.

This version first released with CPC Construction, Plumbing and Services Training Package Version 1.

Application

This unit of competency specifies the outcomes required by senior building surveyors to develop an in-depth knowledge of the frameworks governing compliance requirements for all Building Code of Australia (BCA) defined classes and types of buildings, including all Type A buildings in classes 2, 3, 5, 6, 7, 8 and 9. It requires an understanding of the range of legislation, regulations, codes and standards that must be applied to construction projects of differing BCA types and classes and in different geographic locations. It involves researching and interpreting compliance requirements relating to building surveying work and developing a knowledge bank and information system for use by the building surveying team that includes processes and checklists.

The unit supports the work of private or municipal building surveyors who provide advisory code-consulting services or authorised statutory services relating to planning or building permit application assessment, or building audit and inspection services.

Licensing, legislative, regulatory or certification requirements apply to this unit in some States. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

Pre-requisite Unit

Nil

Competency Field

Building surveying

Unit Sector

Construction

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of

conditions.

1.	Develop an information system for compliance requirements	1.1. Frameworks governing building control legislation, regulations and policies in different jurisdictions are researched and processes are put in place to access information regarding changes, and maintain its currency.
		1.2. Frameworks for developing and reviewing building codes and standards are researched and processes are put in place to access information regarding changes, and maintain its currency.
		1.3. Sources of information on the interpretation of legislation, regulations, codes and standards are researched and evaluated and processes are put in place to maintain currency of information.
		1.4. Sources of information on compliance requirements relating to ***specialist areas of expertise*** are researched, evaluated and recorded.
		1.5. Information management system is developed and maintained to ensure accuracy, currency and comprehensiveness of information.
2.	Analyse building control legislation, regulations and policies.	2.1. Content of federal building control legislation and regulations and its application to the compliance of different classes and ***types of buildings*** and project locations is analysed and recorded.
		2.2. Content of state and territory building control legislation and regulations and its application to the compliance of different classes and types of buildings and project locations is analysed and recorded.
		2.3. Content of state, territory and local authority planning policies and its application to the compliance of different classes and types of buildings and project locations is analysed and recorded.
		2.4. Conflicting compliance requirements are identified and the hierarchy of application is confirmed in consultation with relevant experts and recorded.
		2.5. Information is shared and discussed with relevant internal or external personnel as required to clarify meaning and intent of relevant building control

		legislation.
3.	Analyse building control codes and standards.	3.1. Deemed-to-satisfy provisions of the National Construction Code (NCC) are reviewed and their application to the compliance of different classes and types of buildings and project locations is analysed and recorded.
		3.2. Performance requirements underpinning the deemed-to-satisfy provisions of the NCC are reviewed and their application to examples of alternative solutions are analysed and recorded.
		3.3. Australian standards referenced by the NCC are reviewed and their application to the compliance of different classes and types of buildings and project locations is analysed and recorded.
		3.4. Information is shared and discussed with relevant internal or external personnel as required to clarify meaning.
4.	Develop processes for the application of compliance requirements.	4.1. Suitable experts are identified to provide advice and consultancy to the building surveying team, and relationships with them are established and developed.
		4.2. Notes and guidelines relating to applying compliance requirements to different types and classes of buildings and different project locations are prepared and systematically updated for use by the building surveying team.
		4.3. Procedures and checklists are developed to facilitate thorough and accurate application of legislation, regulations, codes and standards to building surveying tasks.
5.	Contribute to professional forums on compliance requirements.	5.1. Information relating to the root cause of building incidents is analysed, and compliance issues or the need for improved compliance specifications are noted and discussed in appropriate forums.
		5.2. Compliance requirement information is evaluated and suggestions for improvement in the content or quality of

information are shared with professional networks.

5.3. Advisory notes on the interpretation and application of compliance requirements are prepared in consultation with professional networks.

5.4. Professional colleagues are consulted to share information and assess the efficacy and efficiency of potential solutions to compliance issues.

Foundation Skills

This section describes the language, literacy, numeracy and employment skills essential to performance in this unit but not explicit in the performance criteria.

Skill	Performance feature
Learning skills to:	• employ systematic approaches to planning and managing sustained activities, recognising the need for flexibility to cover contingencies • use structured approaches to maintain currency of skills and knowledge as a regular part of routine through, for example, email alerts, conferences, or subscriptions to relevant journals.
Numeracy skills to:	• critically review mathematics used in compliance specifications to identify the real-world implications • extract and analyse a range of mathematical information embedded in complex texts related to the construction industry and gather additional mathematical information from other sources.
Oral communication skills to:	• understand and use specialised construction industry vocabulary in a variety of situations, for example explanations, descriptions and discussions with specialist personnel • facilitate workplace discussions relating to the interpretation and application of compliance requirements.
Reading skills to:	• use specialised background knowledge to support interpretation of highly complex texts specific to the construction industry • use structures, layout, features and conventions of complex legal and regulatory texts to locate specific information.

This section describes the language, literacy, numeracy and employment skills essential to performance in this unit but not explicit in the performance criteria.

Skill	Performance feature
Writing skills to:	• use accurately-spelled specialised construction industry vocabulary in emails, letters and reports.

Range of Conditions

This section specifies work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

Specialist areas of expertise must include at least two from the subsets of each of the following main areas:

- consulting:
  - access
  - acoustic
  - arborist
  - bushfire
  - energy efficiency
  - flooding
  - lighting
  - traffic
  - water proofing
- engineering:
  - electrical
  - fire safety
  - geotechnical
  - hydraulic
  - mechanical.

Types of buildings must include:

- Type A buildings as defined in the BCA, including buildings that are:
  - 3 storeys or more in classes 2, 3 and 9
  - 4 storeys or more in classes 5, 6, 7 and 8
- Type B buildings as defined in the BCA
- Type C buildings as defined in the BCA.

Unit Mapping Information

No equivalent unit.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad